

EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113

February 15, 2002

Utah Division of Oil, Gas, & Mining
1594 West North Temple
Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
CHAPITA WELLS UNIT 810-23
NW/NW, SEC. 23, T9S, R22E
UINTAH COUNTY, UTAH
LEASE NO.: U-0282
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,



Ed Trotter
Agent
EOG Resources, Inc.

Attachments

RECEIVED

FEB 25 2002

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

001

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease designation and serial number U-0282
b. TYPE OF WELL Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone <input type="checkbox"/>		6. If Indian, Allottee or Tribe name
2. Name of Operator EOG RESOURCES, INC.		7. Unit Agreement Name CHAPITA WELLS UNIT
3. Address and Telephone Number P.O. BOX 1815, VERNAL, UT 84078 (435)789-0790		8. Farm or lease name, well no.
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 1239' FNL & 710' FWL NW/NW At proposed prod. Zone 4431574 Y 635271 X		9. API Well No. CWU 810-23
14. Distance in miles and direction from nearest town or post office 17.7 MILES SOUTHEAST OF OURAY, UTAH		10. Field and pool, or wildcat MESA VERDE - Natural Buttes
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) 710'	16. No. of acres in lease 2440	11. Sec., T., R., M., or BLK. and survey or area SEC. 23, T9S, R22E
18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.	19. Proposed depth 10,210'	12. County or parish UINTAH
21. Elevations (show whether DF, RT, GR, etc.) 4941.7 FEET GRADED GROUND		13. State UTAH
23. PROPOSED CASING AND CEMENTING PROGRAM		17. No. of acres assigned to this well
20. Rotary or cable tools ROTARY		22. Approx. date work will start UPON APPROVAL

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	120' +/-	Cement with 50 sx Class "G" plus 2%
12 1/4"	9 5/8"	36.0#	2800' +/-	CaCl2. (Casing will be preset.) Cement
7 7/8"	4 1/2"	11.6#	10,210' +/-	interval from 2800' to 1800' with Class

SEE ATTACHMENTS FOR:

8 POINT PLAN
BOP SCHEMATIC
SURFACE USE AND OPERATING PLAN
LOCATION PLAT
LOCATION LAYOUT
TOPOGRAPHIC MAPS "A", "B", AND "C"
GAS SALES PIPELINE—MAP "D"

CONFIDENTIAL

Cement interval from 1800' to surface
With light weight cement plus specified additives. 1" top 25' with Class "G" cement plus 3% CaCl2. Cement interval from TD to 500' +/- above uppermost pay interval with 50/50 Pozmix w/2% gel & 10% salt. Volume to be calculated from Caliper log annular volume plus 5% excess. Circulate casing before cementing. Reciprocate casing during Cementing.

EOG RESOURCES INC. WILL BE THE DESIGNATED OPERATOR
OF THE SUBJECT WELL UNDER BOND #NM-2308

Pc: UTAH DIVISION OF OIL, GAS, AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED Bradley G. Hill TITLE Agent DATE 2-20-2002

(This space for Federal or State office use)

PERMIT NO. 43-047-34510

APPROVAL DATE

Application approval does not warrant or certify that the applicant has legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Bradley G. Hill

TITLE RECLAMATION SPECIALIST III

DATE 02-27-02

RECEIVED

FEB 25 2002

DIVISION OF
OIL, GAS AND MINING

T9S, R22E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, CWU #810-23, located as shown in the NW 1/4 NW 1/4 of Section 23, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 62EAM 1965 LOCATED IN THE SE 1/4 OF SECTION 15, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4862 FEET.



SCALE

CERTIFICATE

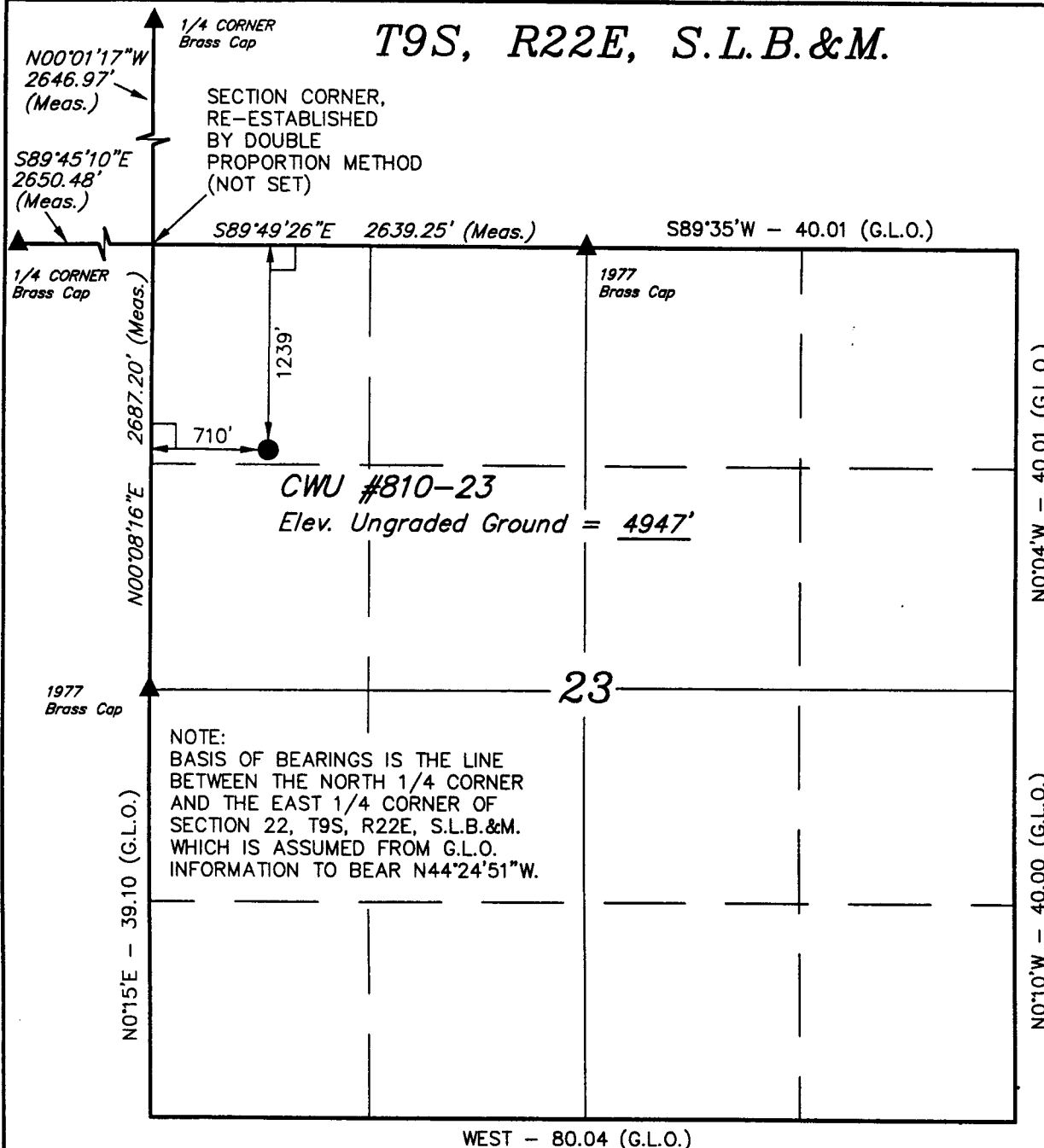
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Han

REGISTERED LAND SURVEYOR
REGISTRATION NO. 181310
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-7-01	DATE DRAWN: 11-29-01
PARTY D.A. J.A. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	



LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED. (Brass Caps)

LATITUDE = 40°01'31"
LONGITUDE = 109°24'49"

NOTE:
BASIS OF BEARINGS IS THE LINE
BETWEEN THE NORTH 1/4 CORNER
AND THE EAST 1/4 CORNER OF
SECTION 22, T9S, R22E, S.L.B.&M.
WHICH IS ASSUMED FROM G.L.O.
INFORMATION TO BEAR N44°24'51"W.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 810-23 NW/NW, SEC. 23, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	1579
Wasatch (UB)	4679
Island	7063
Cret. KMV Price River	7528
Cret. KMV Lower Price River	8764
Sego	9277
Buck Tongue	9355
Cret. KMV Castlegate	9455
Cret. KMV Black Hawk	9908

EST. TD: 10,210

Anticipated BHP 4400 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	<u>MINIMUM SAFETY FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
17 1/2"	0' -120' +/- GL	120' +/-	13 3/8"	48.0 #	H-40	ST&C	770 PSI	1730 PSI	322,000#
12 1/4"	0' - 2800' +/- KB	2800' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	0' -10,210' +/- KB	10,210' +/-	4 1/2"	11.6 #	N-80	LT&C	6350 PSI	7780 PSI	223,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

Depth INTERVAL From To	Mud Weight	Vis	WL (cc)	MUD TYPE
0' - 120'	N/A	N/A	N/A	Air
120' - 2800'	N/A	N/A	N/A	Air/Mist or Aerated Water
2800' - TD	As Needed	As Needed	<8	Aerated 4% KCL water, salt gel

NOTE: Add 400 sx KCL to system over 24 hour period after reaching 4000'. Maintain 4% system to TD.
(Convert to salt gel mud system as hole conditions dictate.)

EIGHT POINT PLAN

CHAPITA WELLS UNIT 810-23 **NW/NW, SEC. 23, T9S, R22E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

Lost circulation probable from 1500' to 3000' +/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

7. EVALUATION PROGRAM:

Logs: Di-Pole Sonic
Schlumberger Platform Express

T.D. to surface casing
T.D. to surface casing

Cores: None Programmed
DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

8. ABNORMAL CONDITIONS:

Possible lost circulation near top of Green River

Mesa Verde Section slightly over-pressured.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

EIGHT POINT PLAN

CHAPITA WELLS UNIT 810-23
NW/NW, SEC. 23, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

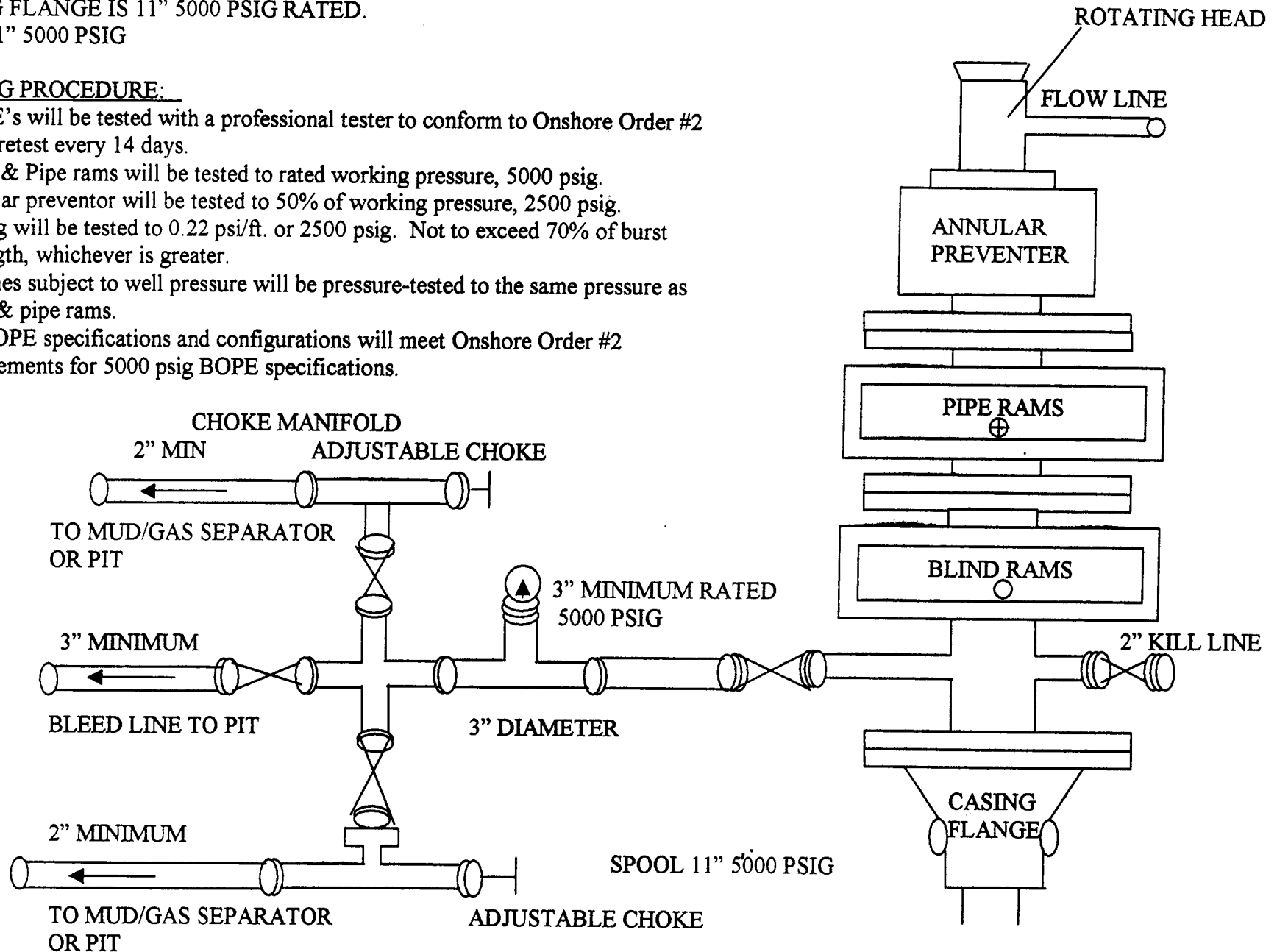
(Attachment: BOP Schematic Diagram)

5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED.
CASING FLANGE IS 11" 5000 PSIG RATED.
BOPE 11" 5000 PSIG

TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

Company/Operator:	<u>EOG Resources, Inc.</u>
Well Name & Number:	<u>Chapita Wells Unit 810-23</u>
Lease Number:	<u>U-0282</u>
Location:	<u>1239' FNL & 710' FWL, NW/NW, Sec. 23,</u> <u>T9S, R22E, S.L.B.&M., Uintah County, Utah</u>
Surface Ownership:	<u>Federal</u>

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production Notice - within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 17.7 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.1 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

A. Abandoned wells – 5*

B. Producing wells - 48*

C. Shut in wells – 3*

(*See attached TOPO map “C” for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping. See attached facility diagram.
2. Gas gathering lines - A 3” gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 3” OD steel above ground natural gas pipeline will be laid approximately 864’ from proposed location to a point in the NW/NE of Section 23, T9S, R22E, where it will tie into Questar Pipeline Co.’s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of -Way grant will not be required.
3. Proposed pipeline will be a 3” OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the West side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee.

All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc.

drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be padded with felt prior to lining.

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
 - 6 pounds Shadscale per acre
 - 6 pounds Galleta grass per acre

The reserve pit will be located on the Northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the North side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil between Corners 5 and B. The stockpiled location topsoil will be stored along the South side, on both sides of Corner #1. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the East.

Corners #2, #6, & #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal

Location: Federal

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

<u>OPERATIONS</u>		<u>PERMITTING</u>
EOG Resources, Inc.	EOG Resources, Inc.	Ed Trotter
P.O. Box 250	P.O. Box 1815	P.O. Box 1910
Big Piney, WY 83113	Vernal, UT 84078	Vernal, UT 84078
Jim Schaefer	George McBride	Telephone: (435)789-4120
Telephone (307)276-3331	Telephone (435)789-0790	Fax: (435)789-1420

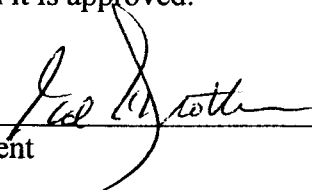
All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

2-20-2002
Date


Agent

EOG RESOURCES, INC.

CWU #810-23

LOCATED IN UNTAH COUNTY, UTAH

SECTION 23, T9S, R22E, S1E, B.&M.

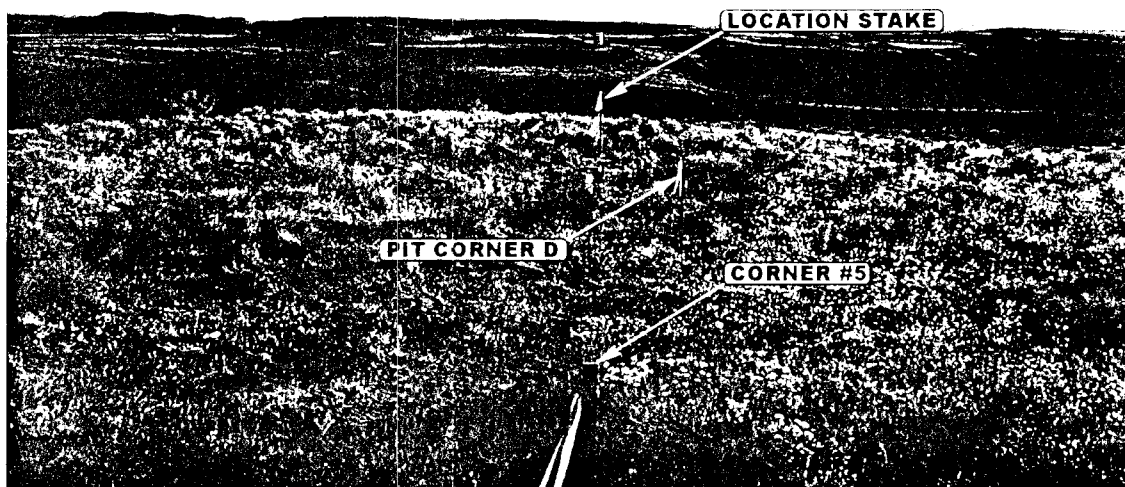


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

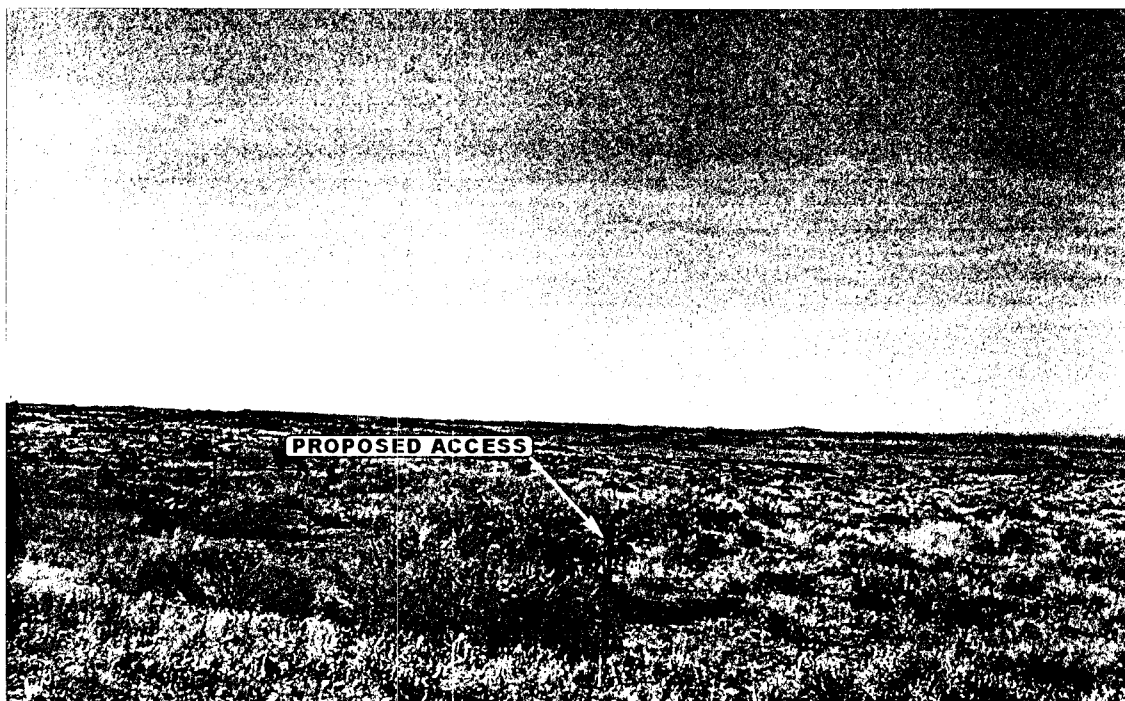


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY



UELS Utah Engineering & Land Surveying
888 South 200 East, Vernal, Utah 84058
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

11 19 01
MONTH DAY YEAR

PHOTO

TAKEN BY: D.A.

DRAWN BY: P.M.

REVISED: 00-00-00

EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

CWJ #810-23

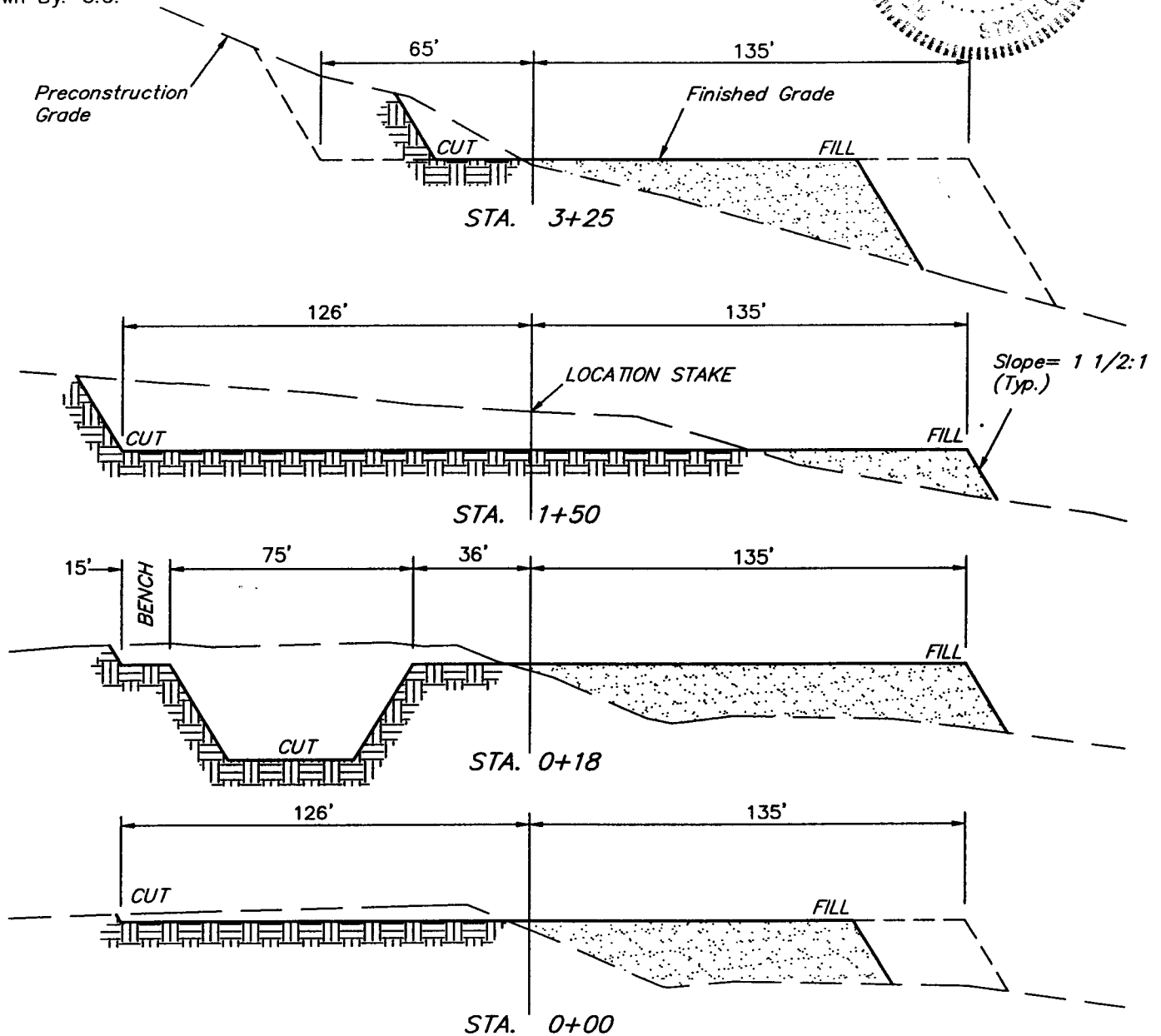
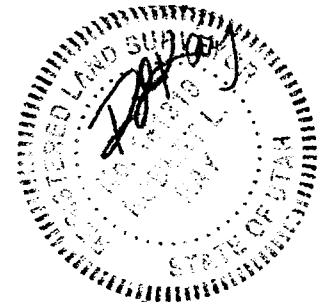
SECTION 23, T9S, R22E, S.L.B.&M.

1239' FNL 710' FWL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 11-29-01

Drawn By: C.G.

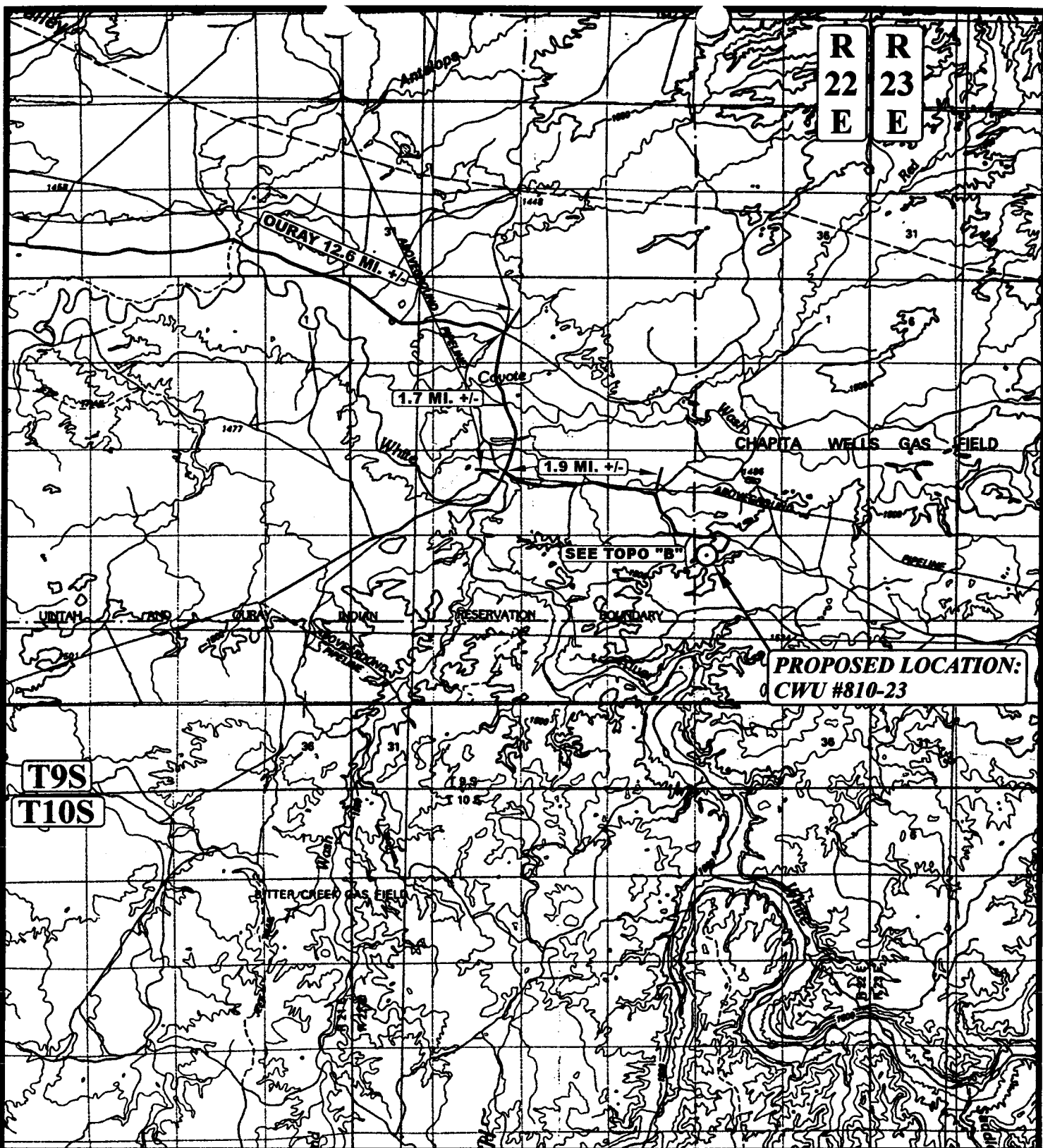


APPROXIMATE YARDAGES

(6") Topsoil Stripping = 1,430 Cu. Yds.
Remaining Location = 10,070 Cu. Yds.
TOTAL CUT = 11,500 CU.YDS.
FILL = 7,990 CU.YDS.

EXCESS MATERIAL AFTER
5% COMPACTION = 3,090 Cu. Yds.
Topsoil & Pit Backfill
(1/2 Pit Vol.) = 3,090 Cu. Yds.
EXCESS UNBALANCE
(After Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

⊙ PROPOSED LOCATION

N

EOG RESOURCES, INC.

CWU #810-23

SECTION 23, T9S, R22E, S.L.B.&M.

1239' FNL 710' FWL



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

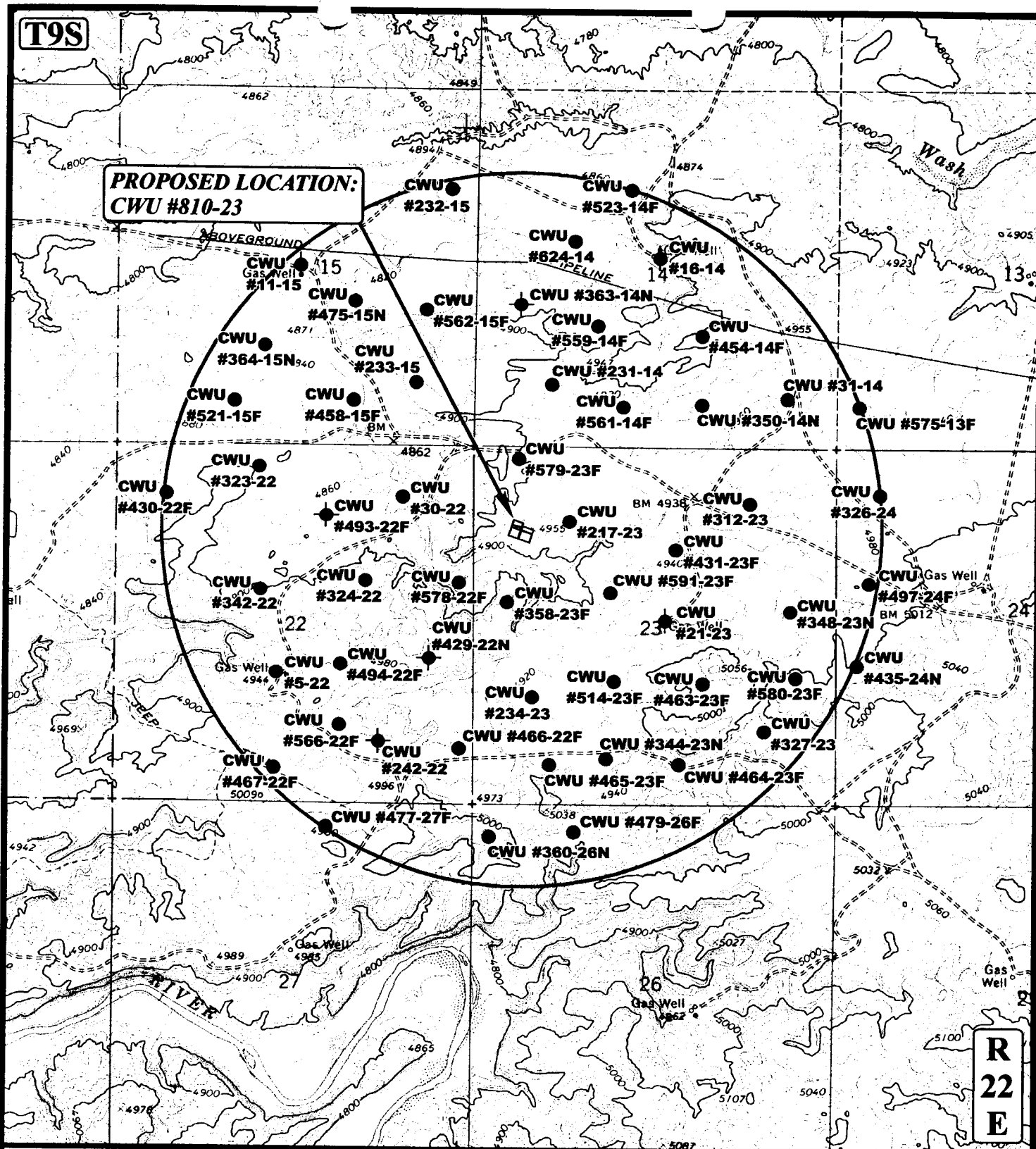
11	19	01
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00



T9S

**PROPOSED LOCATION:
CWU #810-23**



**R
22
E**

LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

EOG RESOURCES, INC.

**CWU #810-23
SECTION 23, T9S, R22E, S.L.B.&M.
1239' FNL 710' FWL**

**U
E
S**

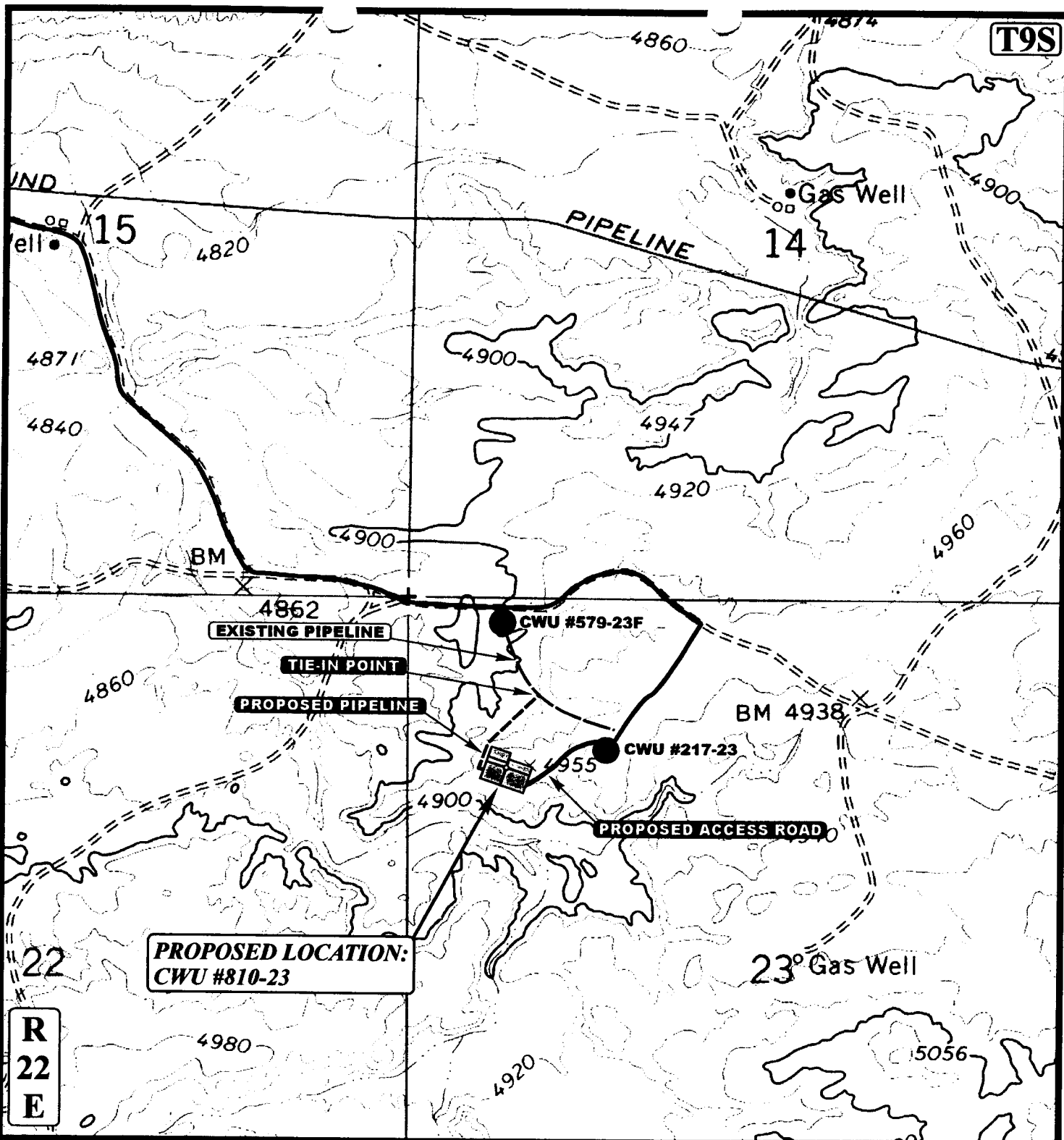
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

11 19 01
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

**C
TOPO**



APPROXIMATE TOTAL PIPELINE DISTANCE = 864' +/-

LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

EOG RESOURCES, INC.

CWU #810-23
SECTION 23, T9S, R22E, S.L.B.&M.
1239' FNL 710' FWL

TOPOGRAPHIC **11** **19** **01**
MAP **MONTH** **DAY** **YEAR**
SCALE: 1" = 1000' **DRAWN BY: P.M.** **REVISED: 00-00-00**

D
TOPO

U
E
S

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

002

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/25/2002

API NO. ASSIGNED: 43-047-34510

WELL NAME: CWU 810-23

OPERATOR: EOG RESOURCES INC (N9550)

CONTACT: ED TROTTER, AGENT

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

NWNW 23 090S 220E

SURFACE: 1239 FNL 0710 FWL

BOTTOM: 1239 FNL 0710 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-0282

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM-2308)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. MUNICIPAL)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3. Unit CHAPITA WELLS
☐ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
☐ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 179-8
Eff Date: 8-16-99
Siting: 460' Fr. Unit Boundary
☐ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1-Fed. Approval
2-Oil Shale



Utah Oil Gas and Mining

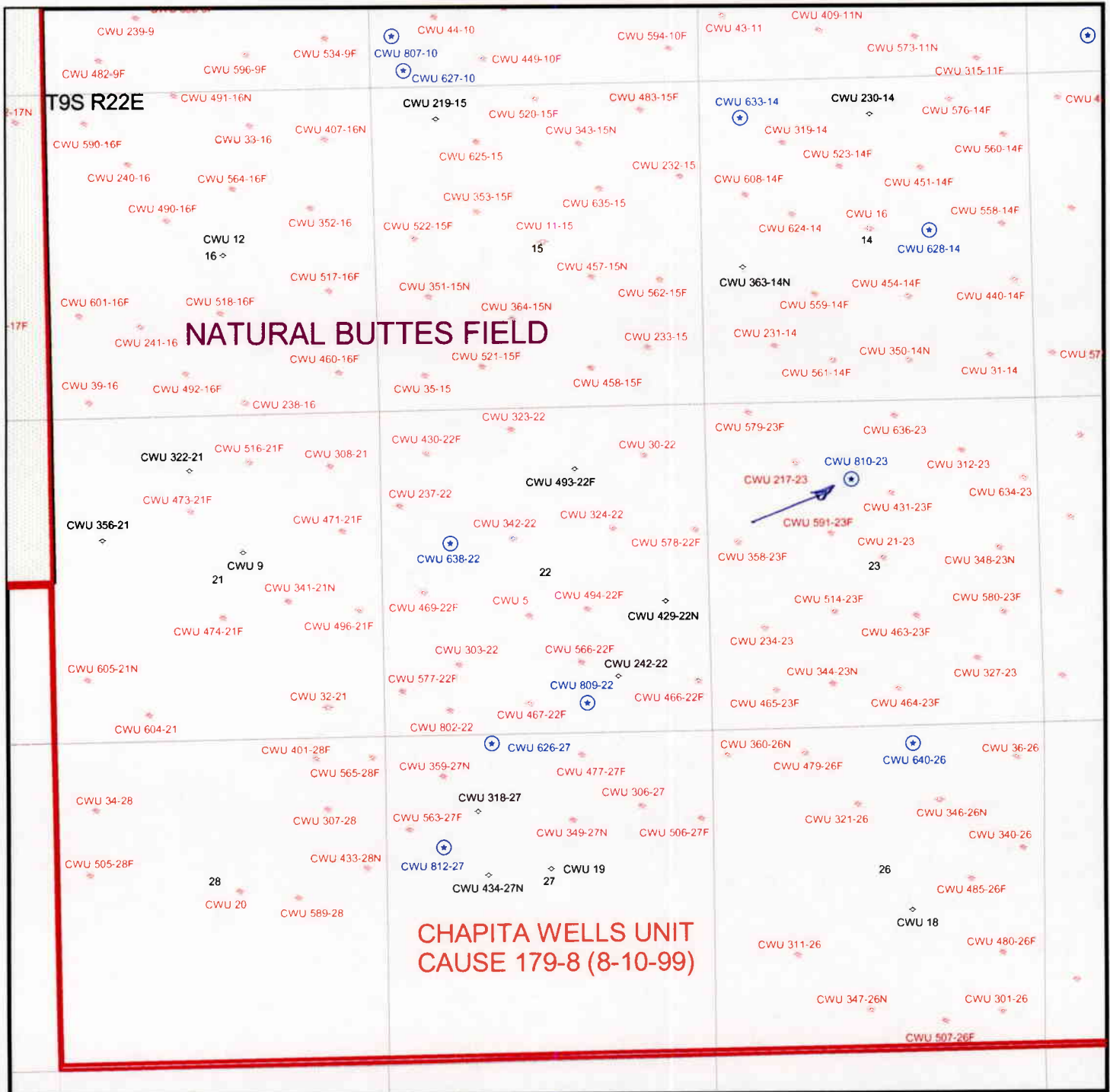
OPERATOR: EOG RESOURCES INC (N9550)

SEC. 22, 23, & 27, T9S, R22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH UNIT: CHAPITA WELLS

CAUSE: 179-8



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

February 27, 2002

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2002 Plan of Development Chapita Wells Unit,
Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the Chapita Wells Unit, Uintah County, Utah.

Api Number	Well	Location
(Proposed PZ Wasatch)		
43-047-34508	CWU 807-10	Sec. 10, T9S, R22E 0840 FSL 0343 FWL
43-047-34509	CWU 809-22	Sec. 22, T9S, R22E 0453 FSL 2010 FEL
43-047-34510	CWU 810-23	Sec. 23, T9S, R22E 1239 FN1 0710 FWL
43-047-34511	CWU 812-27	Sec. 27, T9S, R22E 1814 FNL 0931 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:2-27-2



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

February 27, 2002

EOG Resources Inc
PO Box 1815
Vernal UT 84078

Re: Chapita Wells Unit 810-23 Well, 1239' FNL, 710' FWL, NW NW, Sec. 23, T. 9 South,
R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34510.

Sincerely,

John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: EOG Resources Inc
Well Name & Number Chapita Wells Unit 810-23
API Number: 43-047-34510
Lease: U-0282

Location: NW NW **Sec.** 23 **T.** 9 South **R.** 22 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4.** In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

- 5.** State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 21 2002

FORM APPROVED
OMB NO. 1004-0136

004

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease designation and serial number U-0282	
b. TYPE OF WELL Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone <input type="checkbox"/>		6. If Indian, Allottee or Tribe name	
2. Name of Operator EOG RESOURCES, INC.		7. Unit Agreement Name CHAPITA WELLS UNIT	
3. Address and Telephone Number P.O. BOX 1815, VERNAL, UT 84078 (435)789-0790		8. Farm or lease name, well no.	
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 1239' FNL & 710' FWL NW/NW At proposed prod. Zone		9. API Well No. CWU 810-23	
14. Distance in miles and direction from nearest town or post office 17.7 MILES SOUTHEAST OF OURAY, UTAH		10. Field and pool, or wildcat MESA VERDE	
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) 710'		11. Sec., T., R., M., or BLK. and survey or area SEC. 23, T9S, R22E	
16. No. of acres in lease 2440		12. County or parish UINTAH	
17. No. of acres assigned to this well		13. State UTAH	
18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.		20. Rotary or cable tools ROTARY	
19. Proposed depth 10,210'		22. Approx. date work will start UPON APPROVAL	
21. Elevations (show whether DF, RT, GR, etc.) 4941.7 FEET GRADED GROUND			

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	120' +/-	Cement with 50 sx Class "G" plus 2%
12 1/4"	9 5/8"	36.0#	2800' +/-	CaCl2. (Casing will be preset.) Cement interval from 2800' to 1800' with Class
7 7/8"	4 1/2"	11.6#	10,210' +/-	"G" plus 2% CaCl2 & 1/4#/sx Celloflake.

SEE ATTACHMENTS FOR:

8 POINT PLAN
BOP SCHEMATIC
SURFACE USE AND OPERATING PLAN
LOCATION PLAT
LOCATION LAYOUT
TOPOGRAPHIC MAPS "A", "B", AND "C"
GAS SALES PIPELINE—MAP "D"

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DIVISION OF OIL, GAS, AND MINING

Cement interval from 1800' to surface
With light weight cement plus specified additives. 1" top 25' with Class "G" cement plus 3% CaCl2. Cement interval from TD to 500'+/- above uppermost pay interval with 50/50 Pozmix w/2% gel & 10% salt. Volume to be calculated from Caliper log annular volume plus 5% excess. Circulate casing before cementing. Reciprocate casing during Cementing.

EOG RESOURCES INC. WILL BE THE DESIGNATED OPERATOR
OF THE SUBJECT WELL UNDER BOND #NM-2308

Pc: UTAH DIVISION OF OIL, GAS, AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED [Signature] TITLE Agent DATE 2-20-2002

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] ACTING Assistant Field Manager
TITLE Mineral Resources DATE 3/29/02

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources, Inc.

Well Name & Number: CWU 810-23

Lease Number: U-0282

API Number: 43-047-34510

Location: NWNW Sec. 23 T. 9S R. 22E

Agreement: Chapita Wells Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders** Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

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DIVISION OF
OIL, GAS AND MINING

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to.

The variances requested in section 6 of the 8 point drilling plan are granted with the following conditions:

If a mist system is being utilized then the requirement for a deduster shall be waived.

Where the location and rig layout allows, the blowout line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

The production casing must be cemented a minimum of 500' above the top of the Wasatch Formation which has been identified at $\pm 4679'$.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

If gilsonite is encountered while drilling it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

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DIVISION OF
OIL, GAS AND MINING

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

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A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berms surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

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**DIVISION OF
OIL, GAS AND MINING**

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

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DIVISION OF
OIL, GAS AND MINING

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

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SEP 04 2002

DIVISION OF
OIL, GAS AND MINING

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

The pit shall be lined with felt and plastic.

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SEP 04 2002

**DIVISION OF
OIL, GAS AND MINING**

(September 2001).

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0135

Expires January 31, 2004

005 SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

CONFIDENTIAL

2. Name of Operator

EOG RESOURCES, INC.

3. Address and Telephone No.

(435) 789-4120

P.O. BOX 1910, VERNAL, UT 84078

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1239' FNL, 710' FWL, NW/NW

SECTION 23, T9S, R22E

5. Lease Serial No.

U-0282

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

CHAPITA WELLS UNIT

8. Well Name and No.

CHAPITA WELLS UNIT 810-23

9. API Well No.

43-047-34510

10. Field and Pool, or Exploratory Area

MESA VERDE

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒

NOTICE OF INTENT

☐

Acidize

☐

Fracture Treat

☐

Recomplete

☐

SUBSEQUENT REPORT

☐

Alter Casing

☐

New Construction

☐

Temporarily Abandon

☐

FINAL ABANDONMENT NOTICE

☒

Casing Repair

☐

Plug and Abandon

☐

Water Disposal

☐

Change Plans

☐

Plug Back

☐

Water Shut-Off

☐

Convert to Injection

☐

Production (Start/Resume)

☐

Well Integrity

☐

Deepen

☐

Reclamation

☐

Other

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a form 3160-4 shall be filed once testing is completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

See attachments for revised drilling program and BOP diagram.

Accepted by the
Utah Division of
Oil, Gas and MiningFederal Approval Of This
Action Is Necessary

RECEIVED

JAN 28 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Ed Trotter

By:

Date: 1-20-2003
[Signature]

Title

Agent

Date

1-20-2003

Signature

[Signature]

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice

does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle
the applicant to conduct operations thereon.

TITLE

DATE

Office

COPY SENT TO OPERATOR

Date: 01-05-03

Initials: GHO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department
or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

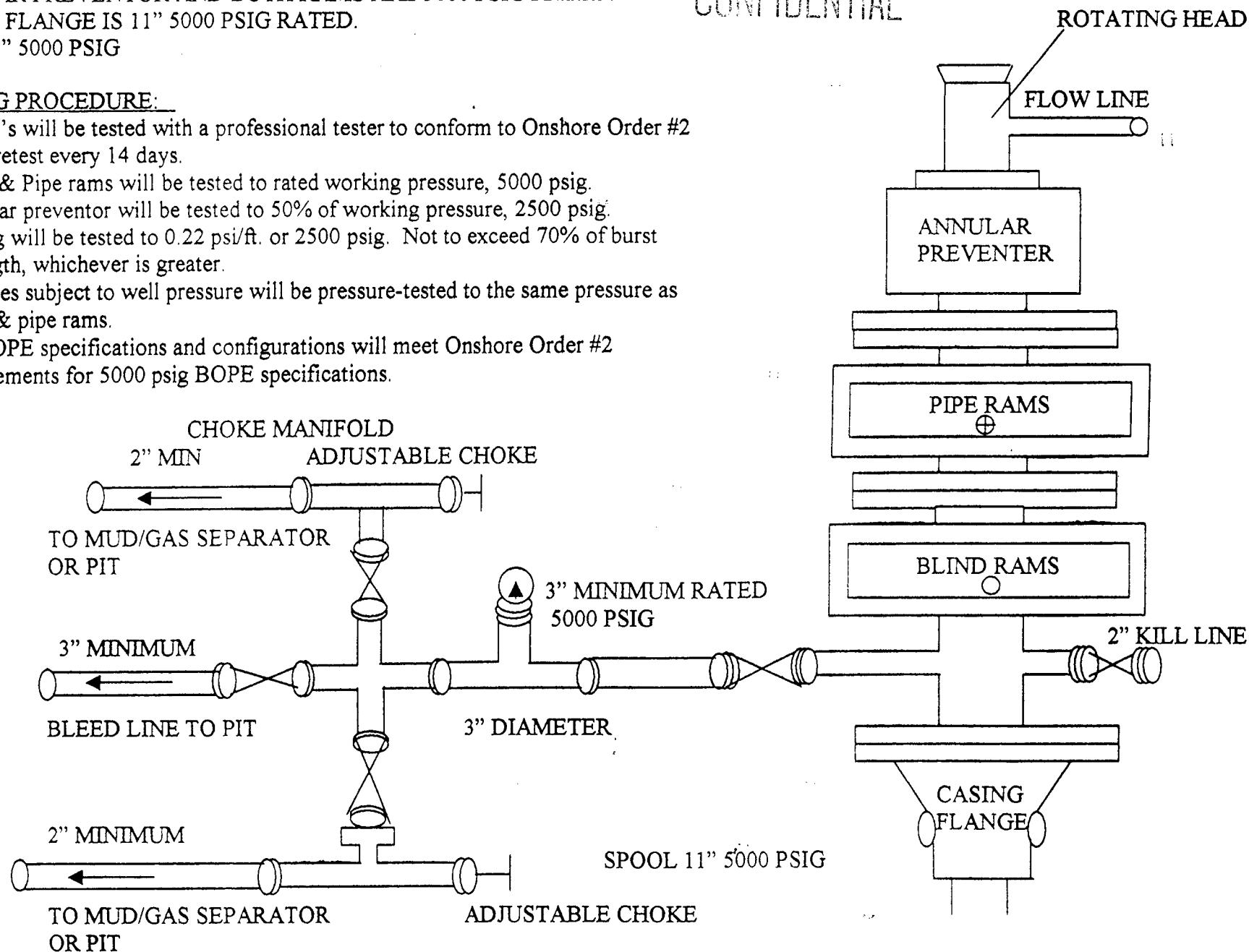
5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED.
CASING FLANGE IS 11" 5000 PSIG RATED.
BOPE 11" 5000 PSIG

CONFIDENTIAL

TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



EIGHT POINT PLAN

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CHAPITA WELLS UNIT 810-23
NW/NW, SEC. 23, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1611'
Wasatch	4792'
Island	7220'
KMV Cret. Price River	7352'
KMV Lower Price River	8856'
Sego	9328'
KMV Castlegate	9482'
Black Hawk Shale	9700'
KMV Black Hawk	9892'
Mancos	10421'
Mancos 'B'	10628'

EST. TD: 10,912'

Anticipated BHP 4700 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
17 1/2"	0' - 250' +/- GL	250' +/-	13 3/8"	48.0 #	H-40	ST&C	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2550' +/- KB	2550' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2550' - TD +/- KB	10,912' +/-	4 1/2"	11.6 #	N-80	LT&C	6350 PSI	7780 PSI	223,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

Have bottom of first collar tack-welded, guide shoe and top of first collar thread-locked.

Intermediate Hole Procedure (250-2550'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Have bottom of collar on jt. #1 tack-welded, thread-lock guide shoe and top of jt. #1.

CHAPITA WELLS UNIT 810-23
NW/NW, SEC. 23, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

Production Hole Procedure (2550'-TD):

FS, 1 joint of casing, FC, and balance of casing to surface (DFFS and DFFC are ok, if preferred). Run marker collars and $\pm 10300'$ and $\pm 6800'$ (alter depth if needed to avoid placing across any potentially-productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of 2nd joint.

NOTE: Differential pressure rating on internal valves in float equipment is 4000 psi, Burst on float equipment body: 9625 psi, Collapse: 9900 psi.

6. MUD PROGRAM

Surface Hole Procedure (0-250' below GL):

Air – Air Water Mist

Intermediate Hole Procedure (250-2550'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

Production Hole Procedure (2550'-TD):

2700' - 4600' Water (circulate through reserve pit) with Gel/LCM sweeps.

4600' - 7000' Close in mud system. "Mud up" with 6 ppb Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss – no control.

7000' - TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain 6 ppb DAP. **Do not mix caustic or lime.** Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 10-12 cc's. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO2 contamination with DESCO CF and OSIL (Oxygen scavenger).

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

EIGHT POINT PLAN

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CHAPITA WELLS UNIT 810-23
NW/NW, SEC. 23, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express from TD to base of surface casing & Di-pole Sonic from TD to surface in 1 run.

9. CEMENT PROGRAM:

Surface Hole Procedure (0-250' Below GL):

Lead: 300 sx. (100% excess volume) Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps via 1" tubing set at 25' if needed.

Install 6' x 4' cellar ring, drill rat and mouse holes, RDMO Rocker spud rig.

Intermediate Hole Procedure (250-2550')

Lead: 75 sx. (50% excess volume) Class 'G' lead cement (coverage from 1600-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 280 sx. (50% excess volume) Class 'G' cement (coverage from 2550-1600') with 10% D53 (Gypsum), 2% S1 (CaCl₂) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft³/sk., 7.9 gps water.

Bump plug with fresh water. Do not pump over ½ of shoe volume past calculated displacement. Note and record final lift pressure and plug bump pressure.

Production Hole Procedure (2550' to TD)

Test proposed slurry with actual mix water in advance (Schlumberger).

Use openhole log caliper volume **plus 10% excess on lead slurry and 5% excess on tail slurry** to calculate cement volumes. Attempt to bring lead cement 200' into base of intermediate casing and tail cement to 400' above top of Wasatch. Reciprocate pipe ±45' while conditioning hole and cementing (unless well has had problems with lost circulation). Utilize all available pump rate and thin mud to below 40 vis prior to cementing. Set on bottom if it starts getting sticky. Bump plug 1000 psi over FPP (not to exceed 6000 psi) with fresh water. Utilize top plug only.

CONFIDENTIAL

EIGHT POINT PLAN

CHAPITA WELLS UNIT 810-23
NW/NW, SEC. 23, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

Production Hole Procedure (2550' to TD)(Continued):

Lead: 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoamer), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (celloflakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water.

Tail: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

10. ABNORMAL CONDITIONS:

INTERMEDIATE HOLE (250-2550')

Potential Problems: Lost circulation below 1600' and minor amounts of gas may be present. Monitor for and report any hydrocarbon shows and/or water zones.

PRODUCTION HOLE (2550'-TD)

Potential Problems: Research indicates that mud losses are possible throughout all of the 7-7/8" hole and are almost a certainty when weights exceed 10.8 ppg. (Lost circulation was encountered in several wells around CWU 810-23). Have a variety of LCM particle sizes on location in ample supplies to cover your needs. At the same time, formation pressures in productive zones could require up to 13.0 ppg mud weights to control (CWU 809-22 well located 1 mi. southwest of the subject well required 13.0 ppg mud to log and run casing). Also, several offset wells around the CWU 810-23 experienced an increase in hole angle to 3-4 1/2° from 3000-5000', then fell back to "normal" inclination. Sloughing shales and keyseat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesaverde).

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: EOG RESOURCES INCWell Name: CWU 810-23Api No: 43-047-34510 Lease Type: FEDERALSection 23 Township 09S Range 22E County UINTAHDrilling Contractor ROCKER DRILLING RIG# 1**SPUDDED:**Date 01/31/03Time 11:00 AMHow ROTARY**Drilling will commence:** _____Reported by JACK FINDLAYTelephone # 1-307-260-6263Date 02/03/2003 Signed: CHD

010

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

OPERATOR: EOG Resources, Inc.
ADDRESS: P.O. BOX 250
BIG PINEY, WYOMING 83113

OPERATOR REG. NO. 14
FAX: JIM THOMPSON N 9550
(801) 359-3940

ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SEC.	TP	RG			
B	99999	4905	43-047-34510	CHAPITA WELLS UNIT 810-23	NWNW	23	9S	22E	UINTAH	2/01/2003	2-3-03
CONFIDENTIAL											
B	99999										
A	99999										

ACTIONS CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Betsy Carles
Signature
Regulatory Analyst
Title

2/03/2003

Date

Phone No. (307) 276-4842

(3/89)

RECEIVED
FEB 03 2003
DIV. OF OIL, GAS & MINING

F-029

P.01/01

T-273

3072703395

From-EOG - BIG PINEY, WY.

Feb-03-03 02:13pm

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

006

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS
2. Name of Operator EOG RESOURCES, INC.		8. Well Name and No. CHAPITA WELLS UNIT 810-23
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		9. API Well No. 43-047-34510
3b. Phone No. (include area code) Ph: 307.276.4842		10. Field and Pool, or Exploratory CHAPITA WELLS/MESAVERDE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T9S R22E NWNW 1239FNL 710FWL		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	


13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. spud 17-1/2" surface hole at the subject location 2/01/2003. The contract was Rocker Dilling #1. Ed Forsman of the Vernal BLM office and Carol Daniels of the Utah Division of Oil, Gas & Mining were notified of spud 2/01/2003.

RECEIVED

FEB 05 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #18202 verified by the BLM Well Information System For EOG RESOURCES, INC., will be sent to the Vernal	
Name (Printed/Typed) KATY CARLSON	Title REGULATORY ANALYST
Signature (Electronic Submission) 	Date 02/03/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

008

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		CONFIDENTIAL	5. Lease Serial No. U 0282
2. Name of Operator EOG RESOURCES, INC.			6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		3b. Phone No. (include area code) Ph: 307.276.4842	7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T9S R22E NWNW 1239FNL 710FWL		8. Well Name and No. CHAPITA WELLS UNIT 810-23	
		9. API Well No. 43-047-34510	
		10. Field and Pool, or Exploratory CHAPITA WELLS/MESAVERDE	
		11. County or Parish, and State UINTAH COUNTY, UT	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

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FEB 21 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #18696 verified by the BLM Well Information System For EOG RESOURCES, INC., will be sent to the Vernal	
Name (Printed/Typed) KATY CARLSON	Title REGULATORY ANALYST
Signature (Electronic Submission) <i>Katy Carlson</i>	Date 02/19/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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CONFIDENTIAL

Form 3160-4
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
U 02821a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
CHAPITA WELLS2. Name of Operator
EOG RESOURCES, INC.Contact: KATY CARLSON
E-Mail: Kathleen_Carlson@EOGResources.com8. Lease Name and Well No.
CHAPITA WELLS UNIT 810-233. Address P.O. BOX 250
BIG PINEY, WY 831133a. Phone No. (include area code)
Ph: 307.276.48429. API Well No.
43-047-34510

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NWNW 1239FNL 170FWL

At top prod interval reported below NWNW 1239FNL 170FWL

At total depth NWNW 1239FNL 170FWL

10. Field and Pool, or Exploratory
CHAPITA WELLS/MANCOS11. Sec., T., R., M., or Block and Survey
or Area Sec 23 T9S R22E Mer SLB12. County or Parish
UINTAH 13. State
UT14. Date Spudded
02/01/200315. Date T.D. Reached
03/06/200316. Date Completed
☐ D & A ☒ Ready to Prod.
03/22/200317. Elevations (DF, KB, RT, GL)*
4942 GL18. Total Depth: MD
TVD 1091219. Plug Back T.D.: MD
TVD 1086920. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MICROLOG-3B03
PLATFORMEXPRESS/DIPOLE/SON/CALIPER/CBL/CCL/VDL/GR-3-13-03
PE/AT/GR, PE/CN/TLD-3-13-0322. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	270		300			
12.250	9.625 K-55	36.0	0	2553		350			
7.875	4.500 N-80	11.6	0	10912		2740			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	10824							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MANCOS	10671	10807	10671 TO 10807	0.380	22	PRODUCING
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10671 TO 10807	53,904 GALS GELLED WATER & 191,440# 20/40 SAND.

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MAR 26 2003

DIV OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/22/2003	03/23/2003	24	→	27.0	500.0	87.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64	SI 1010	1650.0	→	27	500	87		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #19867 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	1611	4711	SHALE	WASATCH	4768
WASATCH	4711	7095	SANDSTONE	NORTH HORN	6716
ISLAND	7095	7560	SANDSTONE	ISLAND	7231
PRICE RIVER (KMV)	7560	8796	SANDSTONE	PRICE RIVER (BUG WORK)	7412
LOWER PRICE RIVER	8796	9309	SANDSTONE	PRICE RIVER (TRADITIONAL)	7599
SEGO	9309	9387	SANDSTONE	MIDDLE PRICE RIVER	8098
BUCK TONGUE	9387	9487	SHALE	LOWER PRICE RIVER	8911
CASTLEGATE (KMV)	9487	9940	SANDSTONE	SEGO	9344
BLACK HAWK (KMV)	9940	10612	SANDSTONE	CASTLEGATE	9548
MACNOS "B"	10612	10912	SANDSTONE	BASE CASTLEGATE SAND	9759
				BLACK HAWK	9968
				MANCOS	10493
				MANCOS "B"	10684
				BASE MANCOS "B"	10813

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #19867 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., will be sent to the Vernal

Name (please print) KATY CARLSONTitle REGULATORY ANALYSTSignature _____ (Electronic Submission) Date 03/24/2003

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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ENTITY ACTION FORM

Operator: EOG Resources, Inc. Operator Account Number: N 9550
 Address: PO Box 250
city Big Piney
state WY zip 83113 Phone Number: _____

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304734510	CWU 810-23	NWNW	23	9S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
D	4905	13759	1/31/2003		4/24/2003	
Comments: Original entity assigned in error - not in the participating area. <div style="float: right; font-size: 2em; font-weight: bold; margin-top: -20px;">CONFIDENTIAL</div>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Earlene Russell for DOGM

Name (Please Print)

ERussell

Signature

Engineering Tech

4/24/2003

Title

Date

011

Form 3160-4
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
U 0282

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
 b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.
 Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
CHAPITA WELLS2. Name of Operator
EOG RESOURCES, INC.Contact: KATY CARLSON
E-Mail: Kathleen_Carlson@EOGResources.com8. Lease Name and Well No.
CHAPITA WELLS UNIT 810-233. Address P.O. BOX 250
BIG PINEY, WY 831133a. Phone No. (include area code)
Ph: 307.276.48429. API Well No.
43-047-34510

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NWNW 1239FNL 170FWL

At top prod interval reported below NWNW 1239FNL 170FWL

At total depth NWNW 1239FNL 170FWL

10. Field and Pool, or Exploratory
CHAPITA WELLS/MESAVERDE11. Sec., T., R., M., or Block and Survey
or Area Sec 23 T9S R22E Mer SLB12. County or Parish
UINTAH13. State
UT14. Date Spudded
02/01/200315. Date T.D. Reached
03/06/200316. Date Completed
☐ D & A ☒ Ready to Prod.
04/22/200317. Elevations (DF, KB, RT, GL)*
4942 GL18. Total Depth: MD 10912
TVD 1086919. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PATFORMEXPRESS/DIPOLE/SON/CALIPER/CBL/CCL/VOL/GR22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	270		300			
12.250	9.625 K-55	36.0	0	2553		350			
7.875	4.500 N-80	11.6	0	10912		2740			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	10202	10250						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	10014	10176	10014 TO 10176	0.380	30	PRODUCING
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10014 TO 10176	53,300 GALS GELLED WATER & 186,000# 20/40 SAND.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/22/2003	04/23/2003	24	→	1.0	305.0	20.0			FLOWERS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1264	SI 550	1000.0	→	1	305	20		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #20994 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
GREEN RIVER	1611	4711	SHALE	WASATCH	4768
WASATCH	4711	7095	SANDSTONE	NORTH HORN	6716
ISLAND	7095	7560	SANDSTONE	ISLAND	7231
PRICE RIVER (KMV)	7560	8796	SANDSTONE	PRICE RIVER (BUG WORK)	7412
LOWER PRICE RIVER	8796	9309	SANDSTONE	PRICE RIVER (TRADITIONAL)	7599
SEGO	9809	9387	SANDSTONE	MIDDLE PRICE RIVER	8098
BUCK TONGUE	9387	9487	SHALE	LOWER PRICE RIVER	8911
CASTLEGATE (KMV)	9487	9940	SANDSTONE	SEGO	9344
BLACKHAWK (KMV)	9940	10612	SANDSTONE	CASTLEGATE	9548
MANCOS "B"	10612	10912	SANDSTONE	BASE CASTLEGATE SAND	9759
				BLACKHAWK	9968
				MANCOS	10493
				MANCO "B"	10684
				BASE MANCO "B"	10813

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #20994 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., will be sent to the Vernal

Name (please print) KATY CARLSONTitle REGULATORY ANALYSTSignature (Electronic Submission) Date 04/24/2003

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.*

013

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		CONFIDENTIAL	5. Lease Serial No. U 0282
2. Name of Operator EOG RESOURCES, INC.			6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		3b. Phone No. (include area code) Ph: 307.276.4842	7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T9S R22E NWNW 1239FNL 170FWL		Contact: KATY CARLSON E-Mail: Kathleen_Carlson@EOGResources.com	8. Well Name and No. CHAPITA WELLS UNIT 810-23
			9. API Well No. 43-047-34510
			10. Field and Pool, or Exploratory CHAPITA WELLS/MESAVERDE
			11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. continued the completion of the subject well as follows:

1. Perforated Lower Price River from 9140-42', 9153-55', 9169-71', 9175-76', 9193-94', 9212-14', 9244-45', 9266-67' & 9303-05'. Fracture stimulated w/60,508 gals gelled water & 191,637# 20/40 sand.
2. Perforated Lower Price River 8900-02', 8932-35', 8983-84', 9014-15', 9055-56', 9066-67' & 9087-89'. Fracture stimulated w/56,660 gals gelled water & 191,900# 20/40 sand.
3. Perforated Middle Price River from 8805-07', 8826-28', 8834-36', 8845-47' & 8856-57'. Fracture stimulated w/48,176 gals gelled water & 161,708# 20/40 sand.
4. Placed well on production 5/19/2003.

TEST: 5/21/2003, 495 MCF, 7 BC, 175 BW in 24 hours on a 12/64" choke, FTP 1800 psig & CP 2200 psig.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #22369 verified by the BLM Well Information System For EOG RESOURCES, INC., will be sent to the Vernal	
Name (Printed/Typed) KATY CARLSON	Title REGULATORY ANALYST
Signature (Electronic Submission) 	Date 05/27/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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DIV. OF OIL, GAS & MINING

RECEIVED

MAY 29 2003

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS
2. Name of Operator EOG RESOURCES, INC.		8. Well Name and No. CHAPITA WELLS UNIT 810-23
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		9. API Well No. 43-047-34510
3b. Phone No. (include area code) Ph: 307.276.4842		10. Field and Pool, or Exploratory CHAPITA WELLS/MESAVERDE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T9S R22E NWNW 1239FNL 170FWL		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. continued the completion of the subject well as follows:

1. Perforated Lower Price River from 9140-42', 9153-55', 9169-71', 9175-76', 9193-94', 9212-14', 9244-45', 9266-67' & 9203-05'. Fracture stimulated w/60,508 gals gelled water & 191,637# 20/40 sand.
2. Perforated Lower Price River from 8900-02', 8932-35', 8983-84', 9014-15', 9055-56', 9066-67' & 9087-89'. Fracture stimulated w/56,660 gals gelled water & 191,900# 20/40 sand.
3. Perforated Middle Price River from 8805-07', 8826-28', 8834-36', 8845-47' & 8856-57'. Fracture stimulated w/48,176 gals gelled water & 161,708# 20/40 sand.
4. Returned well to production 5/19/2003.

TEST: 6/09/2003, 436 MCFD, 0 BC, 78 BW in 24 hours on 12/64" choke, FTP 680 psig, CP 1200 psig.

RECEIVED

JUN 13 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #23100 verified by the BLM Well Information System For EOG RESOURCES, INC., will be sent to the Vernal	
Name (Printed/Typed) KATY CARLSON	Title REGULATORY ANALYST
Signature (Electronic Submission) <i>Katy Carlson</i>	Date 06/11/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

015

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
U 02821a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
CHAPITA WELLS2. Name of Operator
EOG RESOURCES, INC.Contact: KATY CARLSON
E-Mail: Kathleen_Carlson@EOGResources.com8. Lease Name and Well No.
CHAPITA WELLS UNIT 810-233. Address P.O. BOX 250
BIG PINEY, WY 831133a. Phone No. (include area code)
Ph: 307.276.48429. API Well No.
43-047-34510

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NWNW 1239FNL 170FWL

At top prod interval reported below NWNW 1239FNL 170FWL

At total depth NWNW 1239FNL 170FWL

10. Field and Pool, or Exploratory
CHAPITA WELLS/MANCOS11. Sec., T., R., M., or Block and Survey
or Area Sec 23 T9S R22E Mer SLB12. County or Parish
UINTAH13. State
UT14. Date Spudded
02/01/200315. Date T.D. Reached
03/06/200316. Date Completed
☐ D & A ☒ Ready to Prod.
3/22/200317. Elevations (DF, KB, RT, GL)*
4942 GL18. Total Depth: MD
TVD 1091219. Plug Back T.D.: MD
TVD 1086920. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PLATFORMEXPRESS/DIPOLE/SON/CALIPER/CBL/CCL/VDL/GR22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	270		300			
12.250	9.625 K-55	36.0	0	2553		350			
7.875	4.500 N-80	11.6	0	10912		2740			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	10824							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MANCOS	10671	10807	10671 TO 10807	0.380	22	PRODUCING
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10671 TO 10807	53,904 GALS GELLED WATER & 191,440# 20/40 SAND.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/22/2003	03/23/2003	24	→	27.0	500.0	87.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64	SI	1650.0	→	27	500	87		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #19867 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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RECEIVED
SEP 29 2003
DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
GREEN RIVER	1611	4711	SHALE	WASATCH	4768
WASATCH	4711	7095	SANDSTONE	NORTH HORN	6716
ISLAND	7095	7560	SANDSTONE	ISLAND	7231
PRICE RIVER (KMV)	7560	8796	SANDSTONE	PRICE RIVER (BUG WORK)	7412
LOWER PRICE RIVER	8796	9309	SANDSTONE	PRICE RIVER (TRADITIONAL)	7599
SEGO	9309	9387	SANDSTONE	MIDDLE PRICE RIVER	8098
BUCK TONGUE	9387	9487	SHALE	LOWER PRICE RIVER	8911
CASTLEGATE (KMV)	9487	9940	SANDSTONE	SEGO	9344
BLACK HAWK (KMV)	9940	10612	SANDSTONE	CASTLEGATE	9548
MACNOS "B"	10612	10912	SANDSTONE	BASE CASTLEGATE SAND	9759
			SANDSTONE	BLACK HAWK	9968
				MANCOS	10493
				MANCOS "B"	10684
				BASE MANCOS "B"	10813

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #19867 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., will be sent to the Vernal

Name (please print) KATY CARLSON

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 03/24/2003

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** DRAFT ** DRAFT ** DRAFT ** DRAFT ** DRAFT ** DRAFT ** DRAFT ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

016

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.
Other _____

2. Name of Operator **EOG RESOURCES, INC.**

3. Address **P.O. BOX 250 BIG PINEY, WY 83113**

3a. Phone No. (include area code)
3072763331

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **NWNW 1239 FNL 710 FWL LAT 40.02534 LON 109.40774**

At top prod. interval reported below **SAME**

At total depth **SAME**

14. Date Spudded
02/01/2003

15. Date T.D. Reached
03/06/2003

16. Date Completed **04/22/2003**
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
4942 GL

18. Total Depth: MD **10912**
TVD

19. Plug Back T.D.: MD **10860**
TVD

20. Depth Bridge Plug Set: MD **10,250**
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PLATFORM EXPRESS/DIPOLE/SON/CALIPER/CBL/CCL/VDL/GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5	13.375	H-40	48# 0	270		300			
12.250	9.625	J-55	36# 0	2553		355			
7.875	4.5	N-80	11.6# 0	10912		2740			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	10202							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	10014	10176	10014 TO 10176	2	SPF	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
10014 TO 10176	1269 BBLs GELLED WATER & 186,000 # 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/22/2003	04/23/2003	24	→	1	305	20			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
12/64	550	1000	→	1	305	20			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

FEB 14 2005

DIV OF OIL, GAS & MINING

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**5. Lease Serial No.
UTU 0282

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
UTU 63013X8. Well Name and No.
CHAPITA WELLS UNIT 810-239. API Well No.
43-047-3451010. Field and Pool, or Exploratory Area
CHAPITA WELLS/MESAVERDE11. County or Parish, State
UINTAH COUNTY, UT**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **EOG RESOURCES, INC.**3a. Address
P.O. BOX 250 Big Piney WY, 831133b. Phone No. (include area code)
307-276-33314. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SECTION 23, T9S, R22E, 1239 FNL 710 FWL**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CONTINUED
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	COMPLETION
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. continued completion of the referenced well opening additional pay in the Mesaverde formation as follows:

1. Set composite frac plug @ 8780'. Perforated the Middle Price River from 8583-85', 8615-17', 8647-49', 8672-74' & 8726-29' w/3 SPF. Fracture stimulated with 1202 bbls gelled water & 183,000 # 20/40 sand.

2. Set composite frac plug @ 8560'. Perforated the Middle Price River from 8415-18', 8433-35', 8484-87', 8495-96' & 8539-41' w/3 SPF. Fracture stimulated with 1175 bbls gelled water & 165,739 # 20/40 sand. Drilled out bridge plugs @ 8780' & 8560. Returned to sales 9/13/2003. Tubing landed @ 10,161'.

TEST: 655 MCF, 7BC & 188 BW in 24 hours, on 12/64" choke. FTP 1150 & CP 1850 psig.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kaylene R. GardnerTitle **Regulatory Assistant**

Signature

Date

02/02/2005**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
FEB 14 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **EOG RESOURCES, INC.**3a. Address
P.O. BOX 250 Big Piney WY, 831133b. Phone No. (include area code)
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**NWNW 1239 FNL 710 FWL
SECTION 23, T9S, R22E 40.02534 LAT 109.40774 LON**5. Lease Serial No.
U-0282

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS UNIT8. Well Name and No.
CHAPITA WELLS UNIT 810-239. API Well No.
43-047-3451010. Field and Pool, or Exploratory Area
MESAVERDE11. County or Parish, State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. proposed to recomple the referenced well opening additional pay in the Mesaverde as follows:

1. Set 10k CIBP @ 10,195'. Set composite bridge plug @ 8350'. Perforate the Middle Price River from 8113-14', 8216-27', 8130-31', 8165-66', 8177-78', 8201-02', 8233-35', 8268-70', 8303-04' & 8319-20'. Fracture stimulate with 1594 bbls gelled water & 237,300 # 20/40 sand.

2. Set 10k composite frac plug @ 8070'. Perforate the Upper Price River from 7830-21', 7838-39', 7860-61', 7915-17', 7931-32', 7965-66', 7974-75', 7995-97' & 8020-21'. Fracture stimulate with 1387 bbls gelled water & 191,100 # 20/40 sand.

3. Set 10k composite frac plug @ 7811'. Perforate the Upper Price River from 7701-03', 7717-18', 7732-33', 7755-56', 7775-76' & 7793-95'. Fracture stimulate with 1088 bbls gelled water & 130,200 # 20/40 sand.

4. Set 10k composite frac plug @ 7660'. Perforate the Upper Price River from 7454-55', 7480-81', 7504-05', 7530-31', 7546-47', 7571-72', 7582-83' & 7587-89'. Fracture stimulate with 1084 bbls gelled water & 130,200 # 20/40 sand. Set composite bridge plug @ 7414'. Drill out composite plugs, land tubing, place well on production.

EOG Resources, Inc. operates under Nationwide Bond #2308

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval of This
Action Is Necessary

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**Kaylene R. Gardner**Date: **7/29/05**By: **[Signature]**
Title: **Regulatory Assistant**

Signature

Date **07/26/2005****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

COPY SENT TO OPERATORDate: **7-29-05**Initials: **[Signature]**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

(Instructions on page 2)

JUL 28 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address
P.O. BOX 250 Big Piney WY, 83113

3b. Phone No. (include area code)
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**NWNW 1239 FNL 710 FWL
SECTION 23, T9S, R22E 40.02534 LAT 109.40774 LON**

5. Lease Serial No.

U-0282

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

CHAPITA WELLS UNIT

8. Well Name and No.

CHAPITA WELLS UNIT 810-23

9. API Well No.

43-047-34510

10. Field and Pool, or Exploratory Area

MESAVERDE

11. County or Parish, State

UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. recompleat the referenced well opening additional pay in the Mesaverde as follows:

1. Set 10k CIBP @ 10,146'. Set composite bridge plug @ 8350'. Perforated the Middle Price River from 8113-14', 8216-27', 8130-31', 8165-66', 8177-78', 8201-02', 8233-35', 8268-70', 8303-04' & 8319-20' w/2 SPF. Fracture stimulated with 1556 bbls gelled water & 220,696 # 20/40 sand.
2. Set 10k composite frac plug @ 8070'. Perforated the Upper Price River from 7830-21', 7838-39', 7860-61', 7915-17', 7931-32', 7965-66', 7974-75', 7995-97' & 8020-21' w/2 SPF. Fracture stimulated with 1009 bbls gelled water & 96,885 # 20/40 sand.
3. Set 10k composite frac plug @ 7811'. Perforated the Upper Price River from 7701-03', 7717-18', 7732-33', 7755-56', 7775-76' & 7793-95' w/3 SPF. Fracture stimulated with 1117 bbls gelled water & 131,011 # 20/40 sand.
4. Set 10k composite frac plug @ 7660'. Perforate the Upper Price River from 7454-55', 7480-81', 7504-05', 7530-31', 7546-47', 7571-72', 7582-83' & 7587-89' w/2 SPF. Fracture stimulated with 1168 bbls gelled water & 144,704 # 20/40 sand. Set composite bridge plug @ 7430'. Drilled out composite plugs @ 7430, 7660, 7811, 8070 & 8350, landed tubing @ 7445'. Returned well to sales 1/24/2006.

TEST: 1/27/2006, 806 MCF, 20 BC, 160 BW in 24 hours on 12/64" choke, FTP 1400, CP 1800 PSIG.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kaylene R. Gardner

Title **Regulatory Assistant**

Signature

Date

02/02/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

FEB 06 2006

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
UT-922

MAR 15 2004

EOG Resources, Inc.
Attn: Debbie Spears
600 Seventeenth Street
Suite 100N
Denver, Colorado 80202

Re: 1st Revision of the Consolidated
Mesaverde Formation PA "A-B"
Chapita Wells Unit
Uintah County, Utah

Gentlemen:

The 1st Revision of the Consolidated Mesaverde Formation Participating Area "A-B", Chapita Wells Unit, CRS No. UTU63013F, AFS No. 892000905F, is hereby approved effective as of April 1, 2003, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The 1st Revision of the Consolidated Mesaverde Formation Participating Area "A-B" results in the addition of 160.00 acres to the participating area for a total of 2,080.00 acres and is based upon the completion of Well No. 810-23, API No. 43-047-34510, located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 23, Township 9 South, Range 22 East, SLM&B, Federal Unit Tract No. 2, Lease No. UTU0282, as being a well capable of producing unitized substances in paying quantities.

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 1st Revision of the Consolidated Mesaverde Formation Participating Area "A-B", Chapita Wells Unit, and the effective date.

Sincerely,

/s/ Terry Catlin

Terry Catlin
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Minerals Adjudication Group w/exhibit b
Division of Oil, Gas & Mining
Chapita Wells Unit w/enclosure
MMS - Data Management Division (Attn: James Sykes)
Field Manager - Vernal w/enclosure
Agr. Sec. Chron.
Fluid Chron.

MAR 17 2004

- K

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550
Address: P.O. BOX 1815
city VERNAL
state UT zip 84078 Phone Number: (435) 781-9111

Well 1			QQ	Sec	Twp	Rng	County
API Number	Well Name						
43-047-34510	CHAPITA WELLS UNIT 810-23		NWNW	23	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	13759	13650				4/12/06	
Comments: CHANGE TO PARTICIPATING AREA <i>MYRD</i> <i>per BLM effective 4/1/03</i> - K							

Well 2			QQ	Sec	Twp	Rng	County
API Number	Well Name						
43-047-35028	CHAPITA WELLS UNIT 645-01		NWNW	1	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	14607	4905				4/12/06	
Comments: CHANGE TO PARTICIPATING AREA <i>WSTC</i> PER BLM EFFECTIVE 4/1/2005 CONFIDENTIAL K							

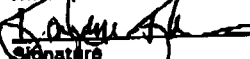
Well 3			QQ	Sec	Twp	Rng	County
API Number	Well Name						
43-047-35202	CHAPITA WELLS UNIT 551-30		SENEW	3	09S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	14119	13918				4/12/06	
Comments: CHANGE TO PARTICIPATING AREA <i>MYRD</i> PER BLM EFFECTIVE 6/1/2004 - K							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)



Regulatory Assistant

Title

4/10/2006

Date

(5/2000)

RECEIVED

APR 11 2006

DIV. OF OIL, GAS & MINING